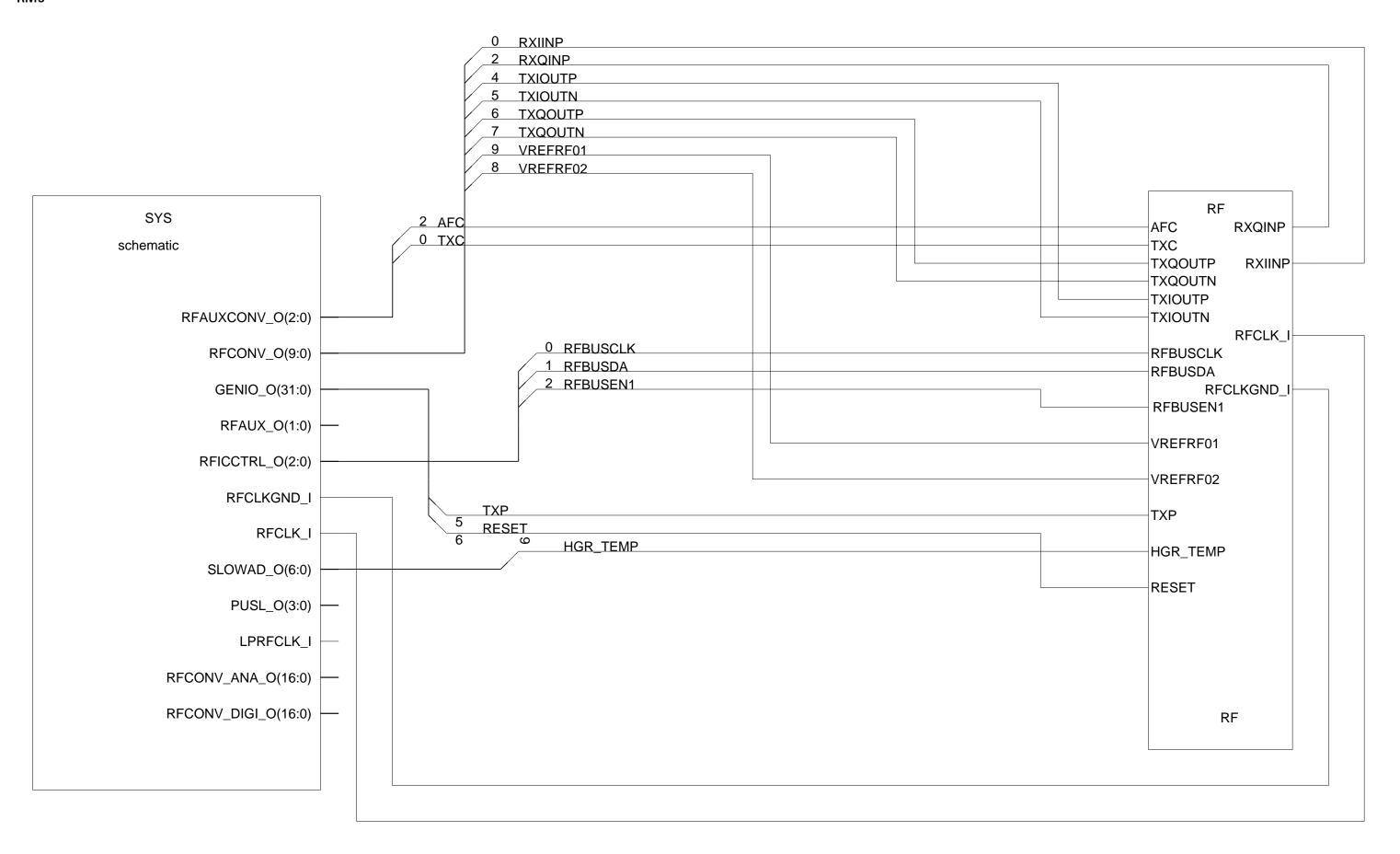
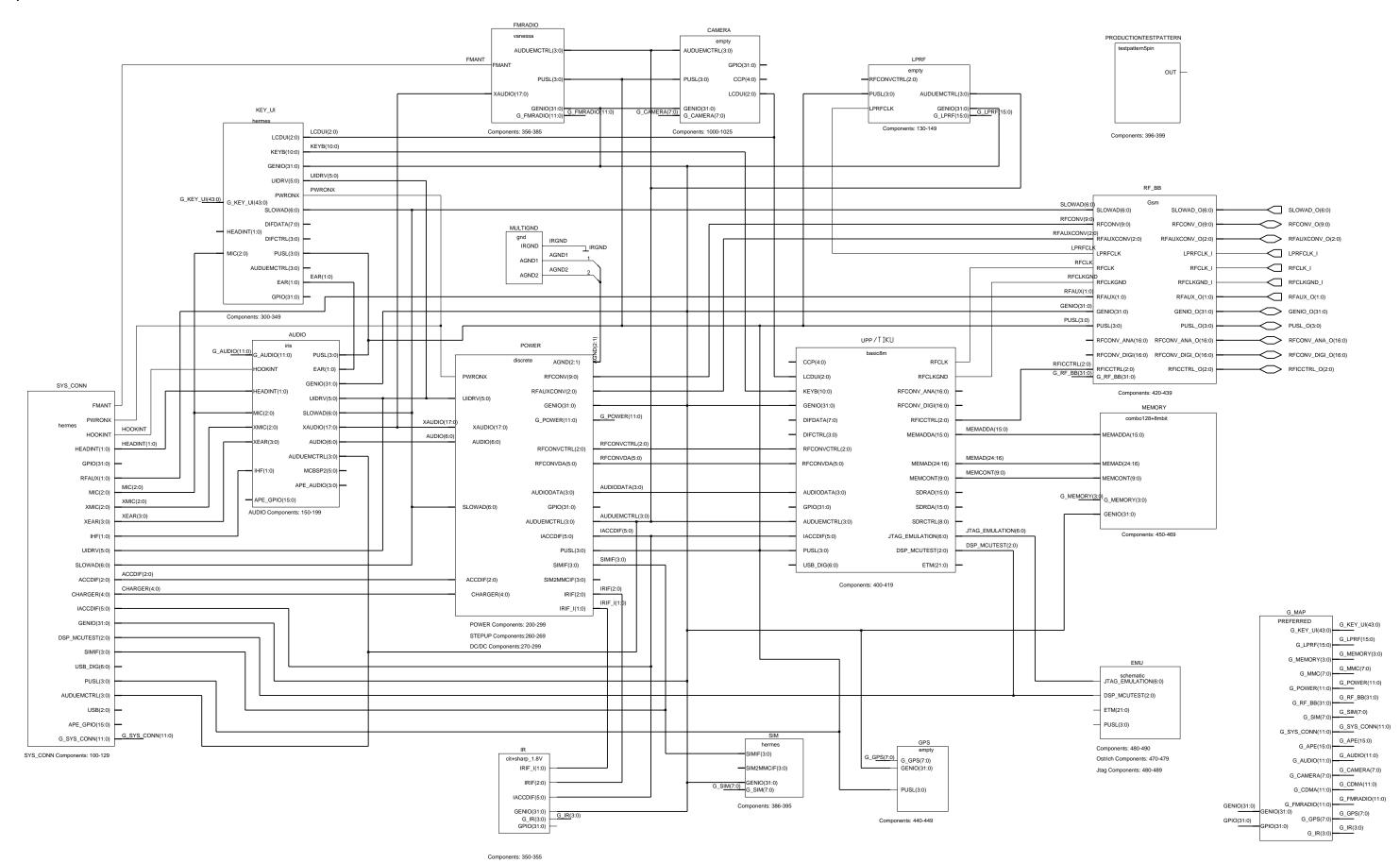
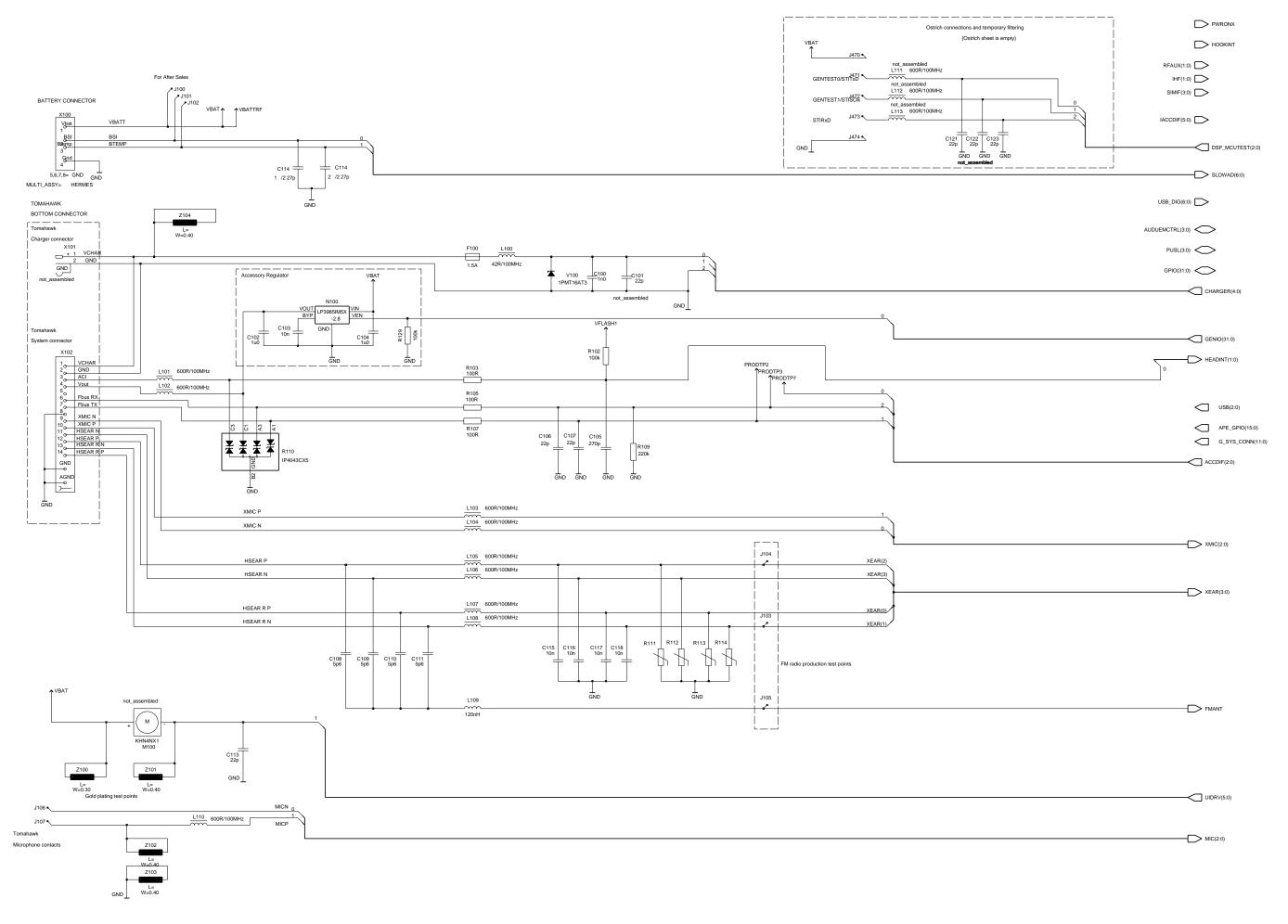
RM9

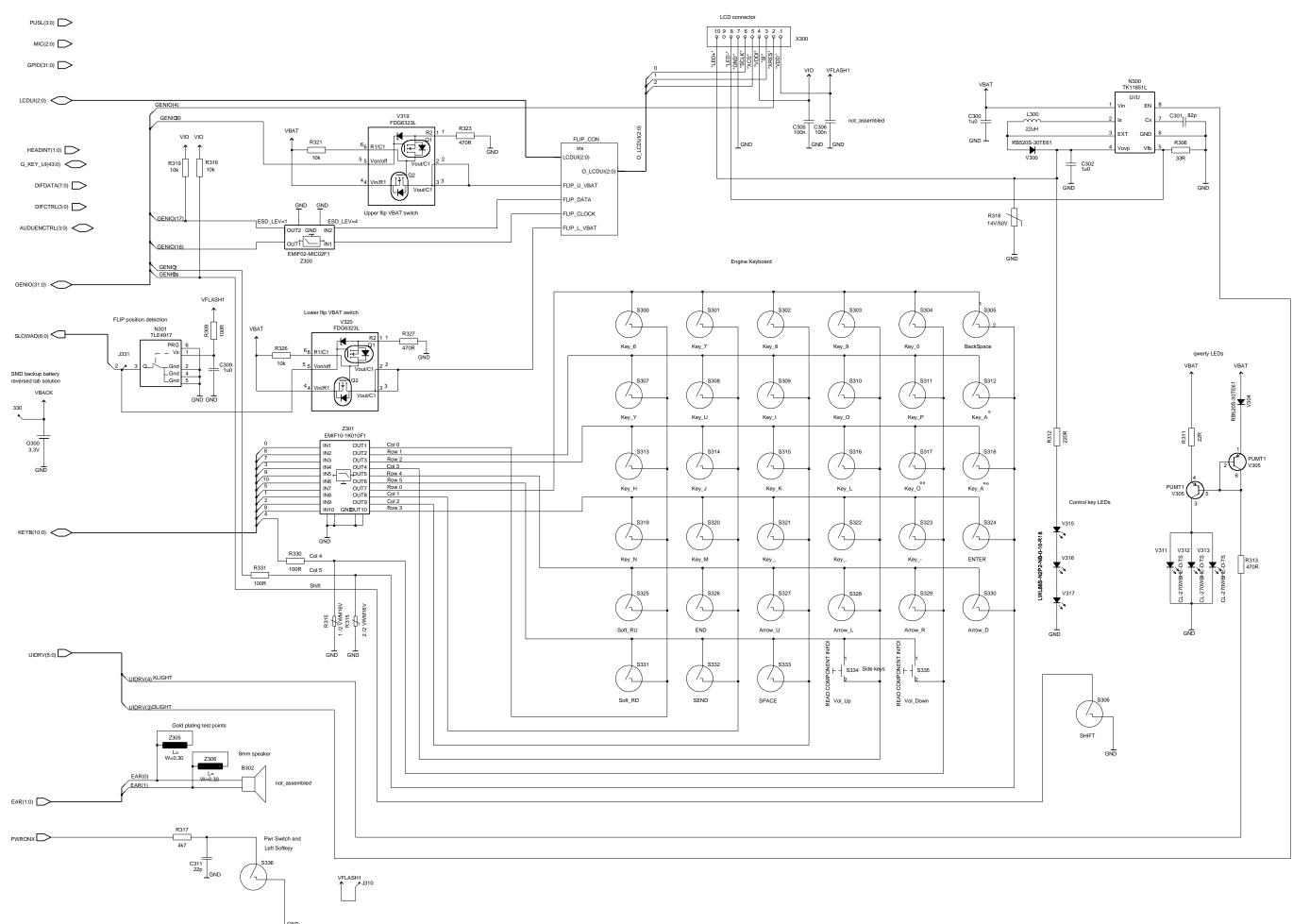




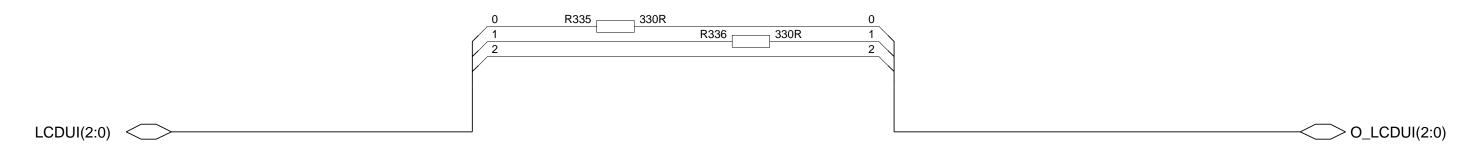
System Connector



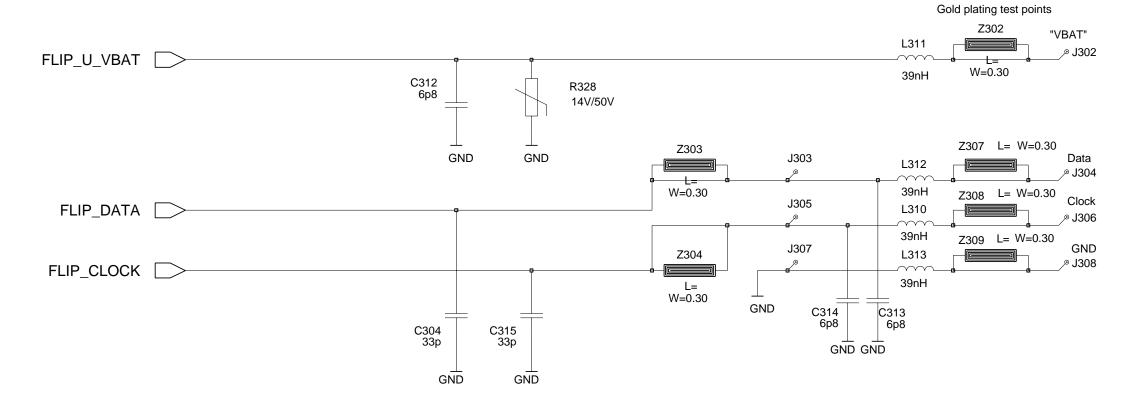
Key UI

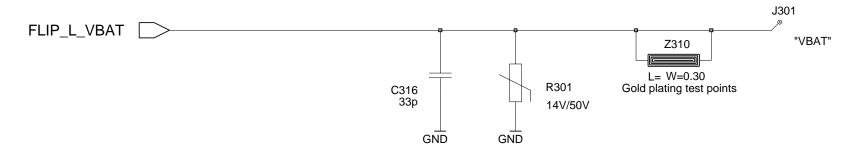


Flip Connector



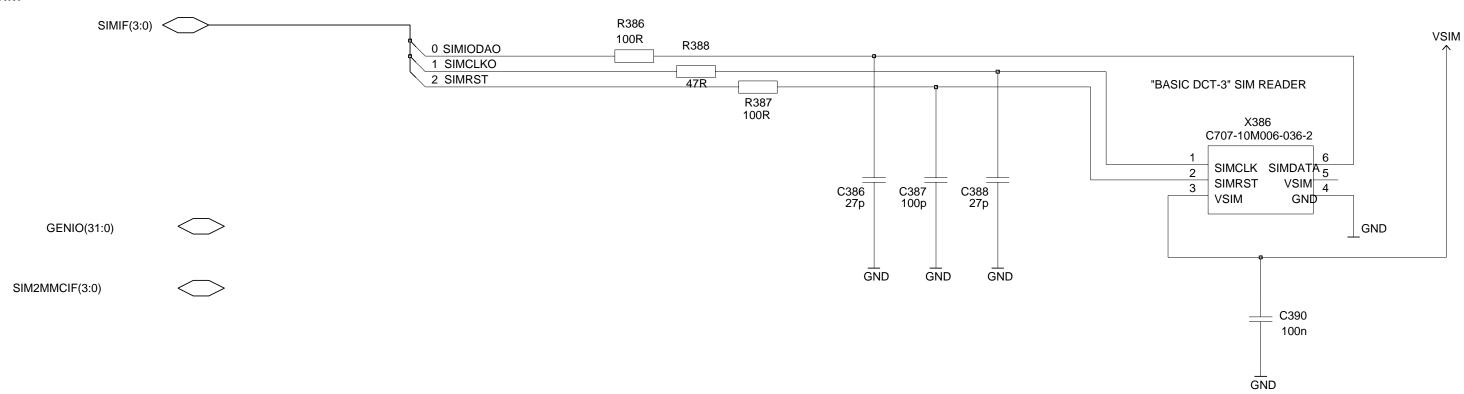
Flip connections





NSB-9

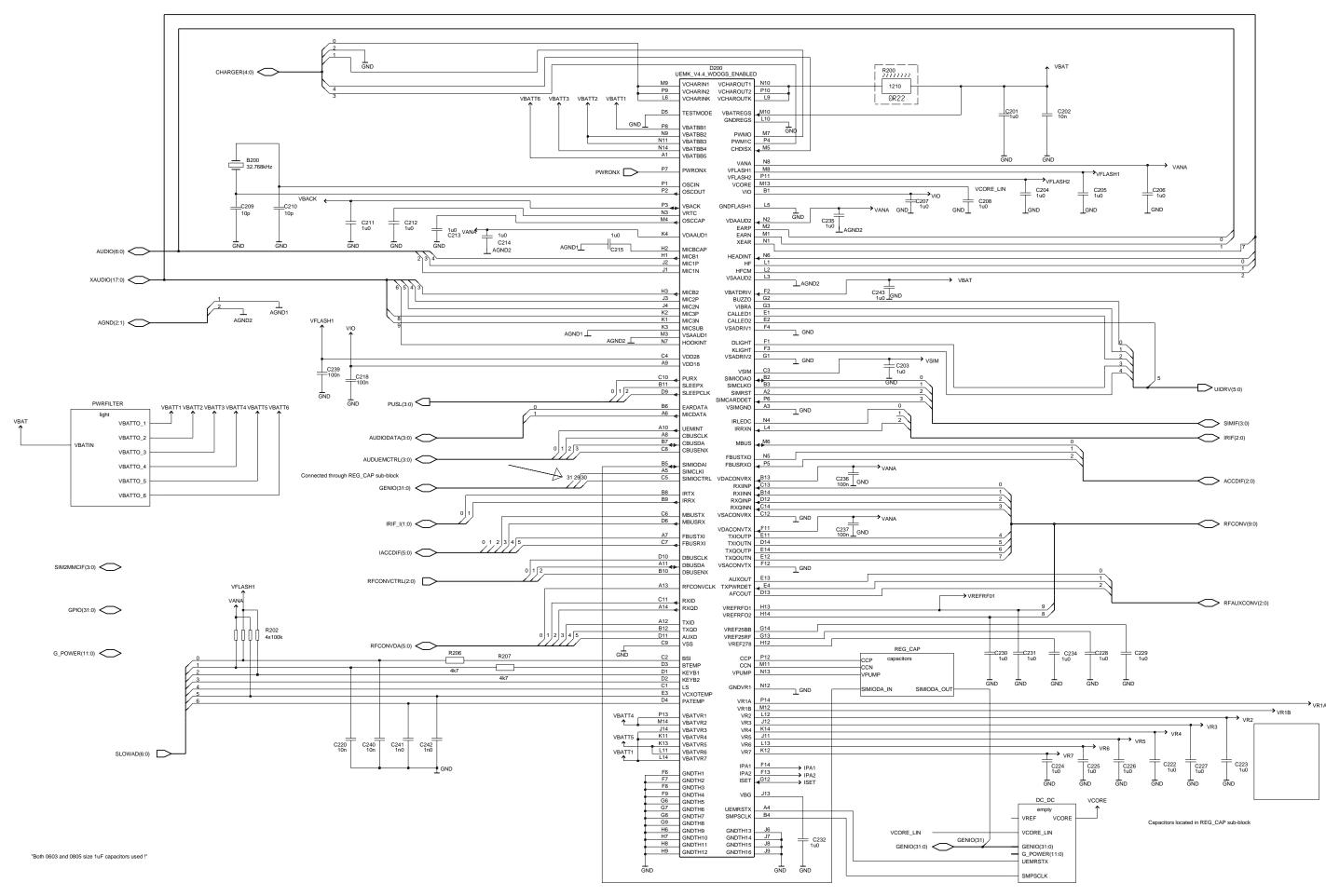
SIM



G_SIM(7:0)

NSB-9

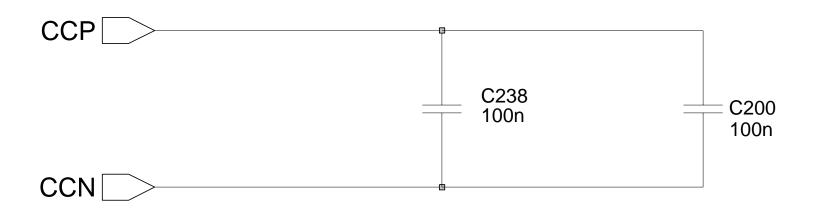
Power



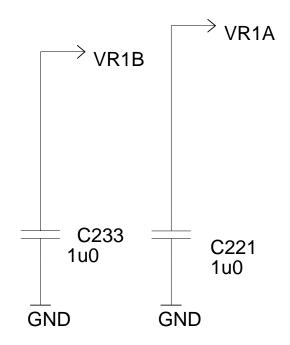
Used refs in REG_CAP: C238, C200, C219, C233, C221 and R205

Reg Cap

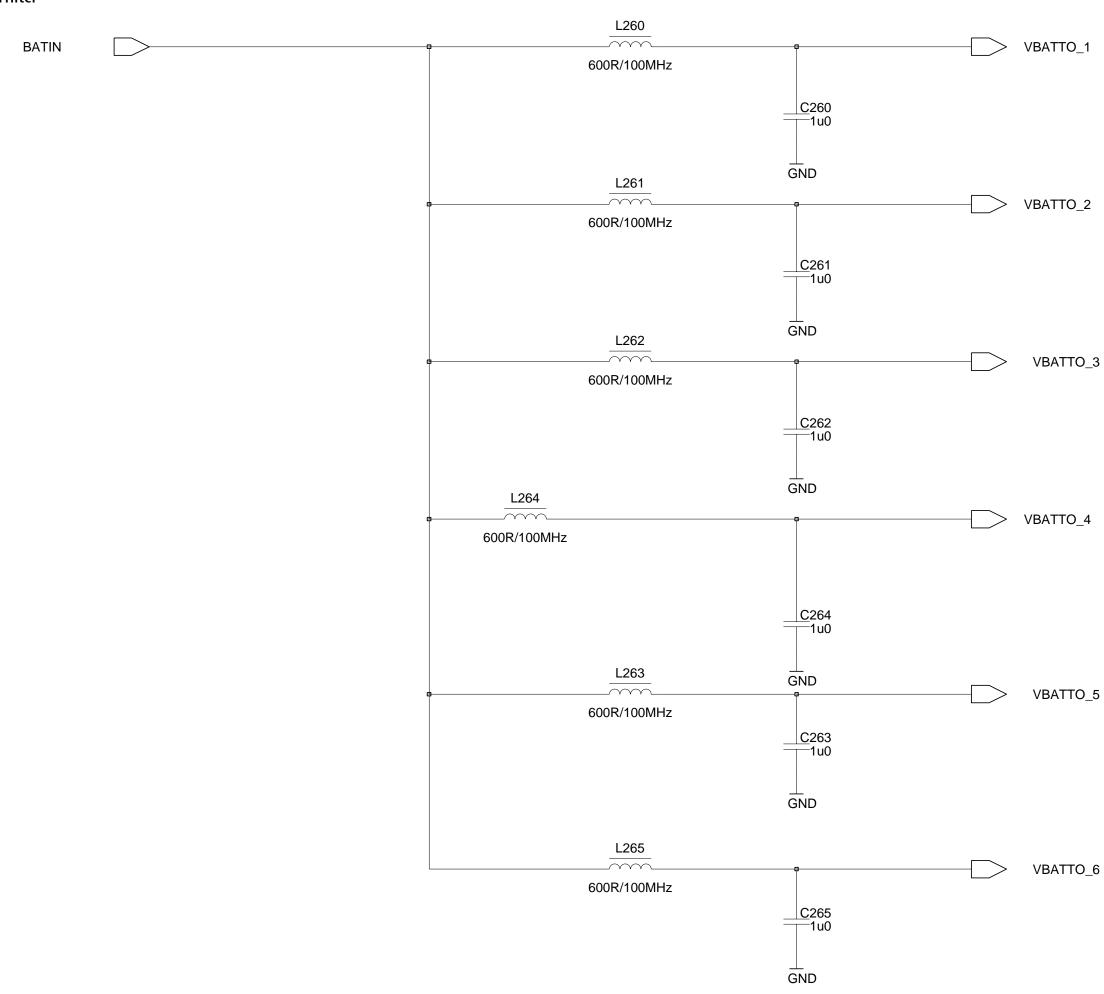








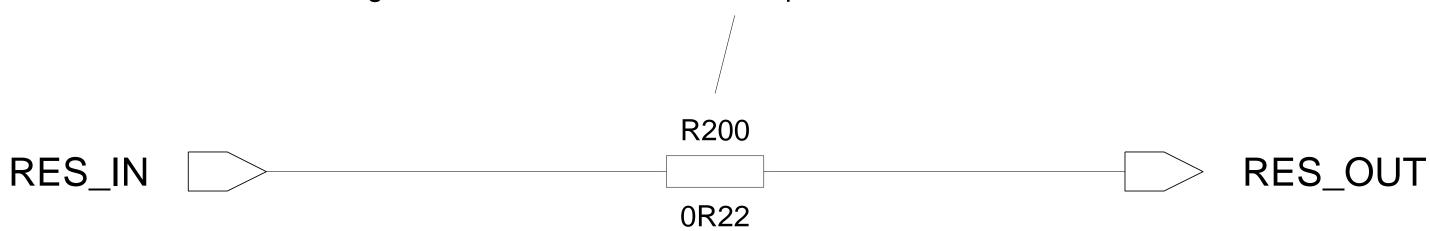
Powerfilter



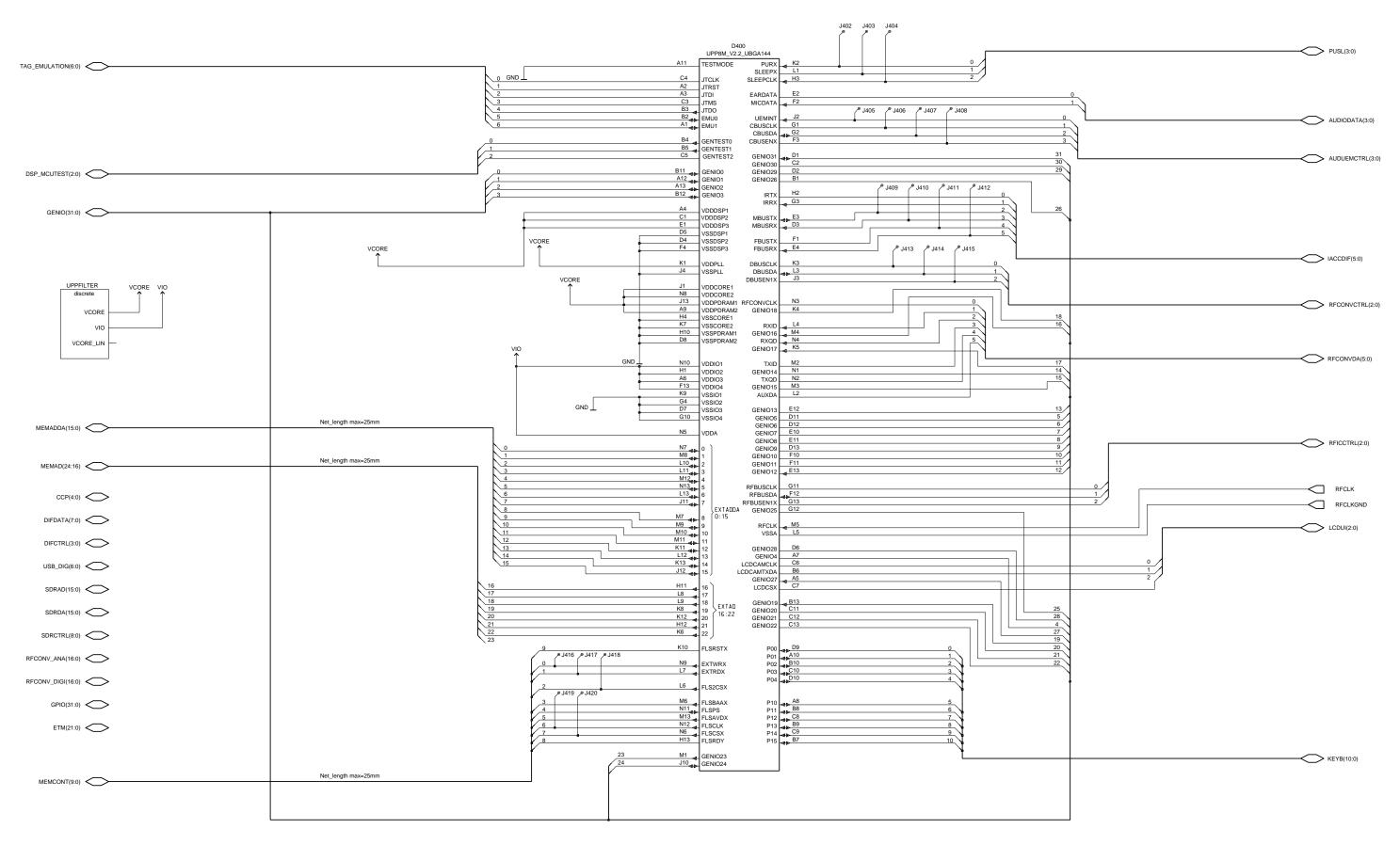
NSB-9

R200

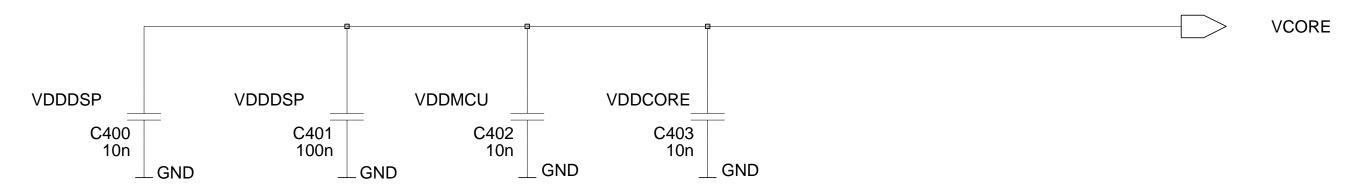
Will be changed to reference number in viewpoint



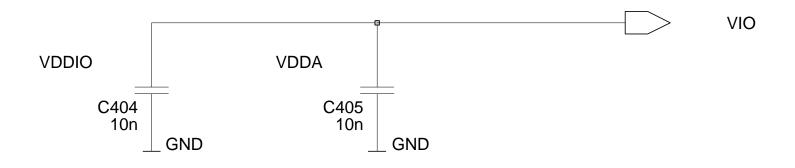
UPP



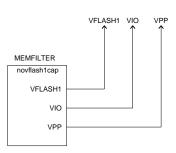
UPP Filter

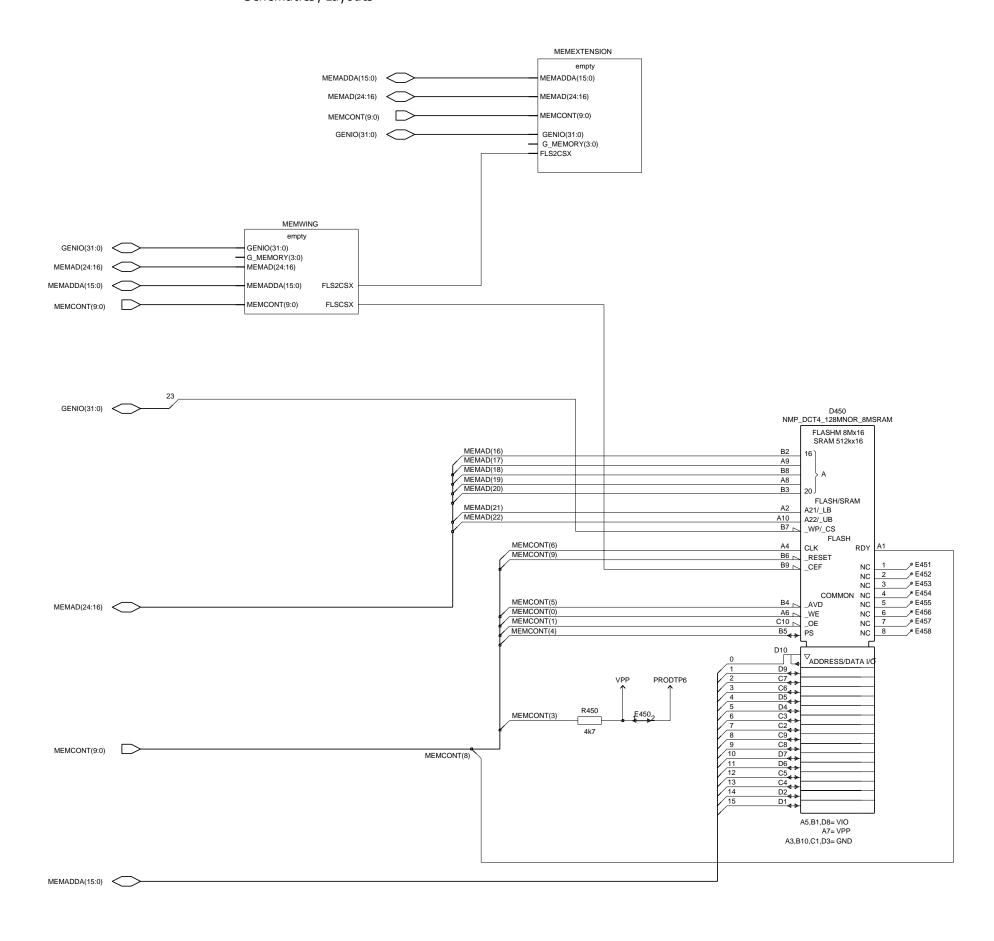


VCORE_LIN



Memory





G_MEMORY(3:0)

Memory Wing

MEMADDA(15:0)

MEMAD(24:16)

GENIO(31:0)

G_MEMORY(3:0)

MEMCONT(9:0)

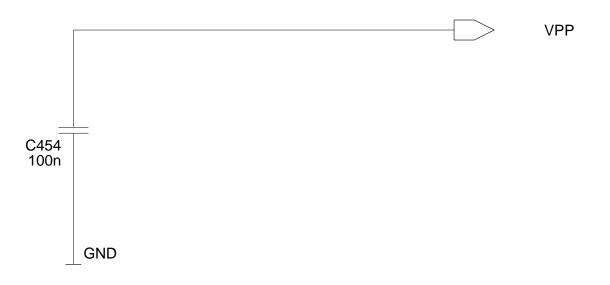
2 7 FLSCSX

FLS2CSX

Memory Filter

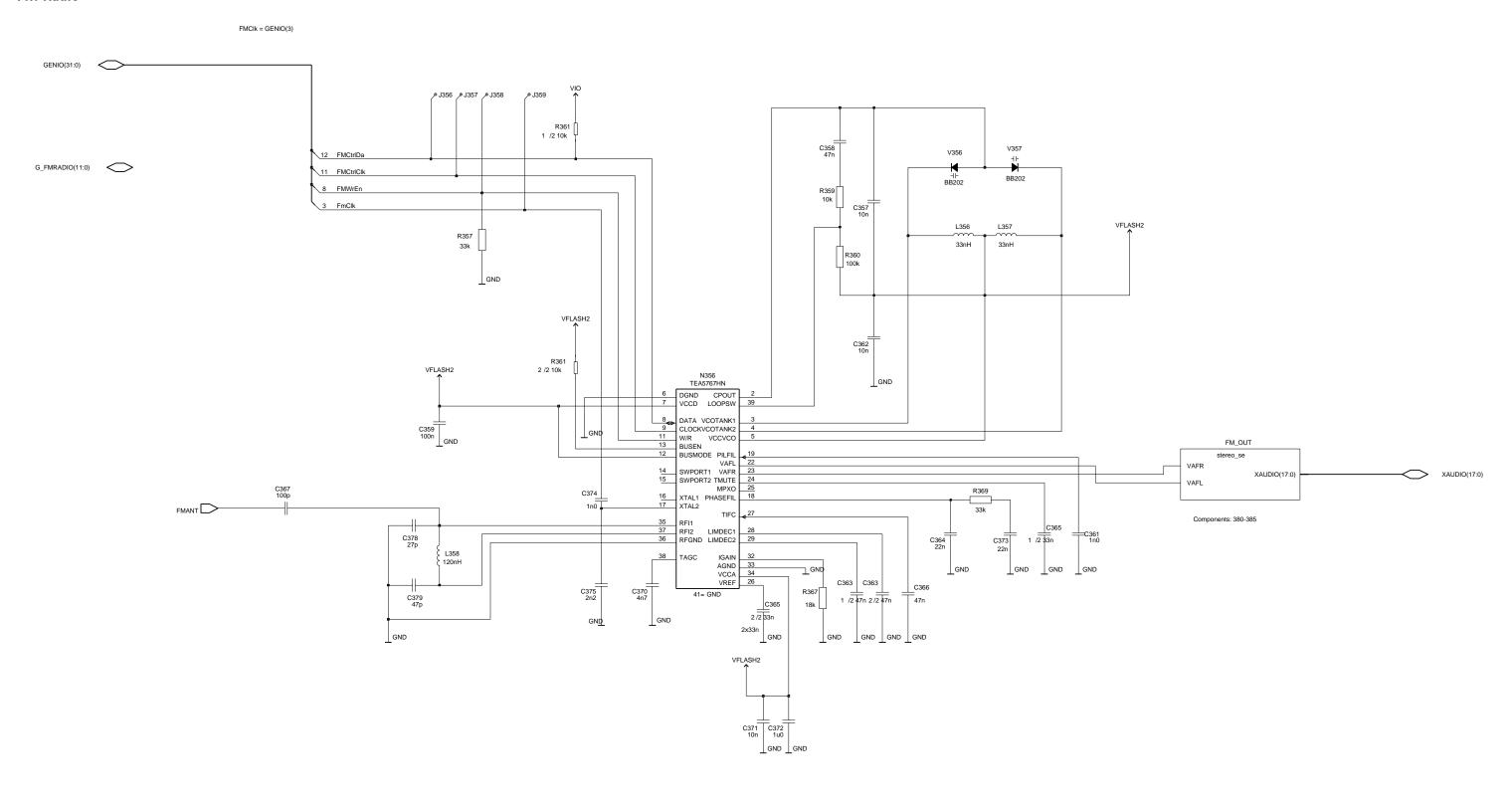


VFLASH1



Schematics / Layouts NSB-9

FM Radio



AUDUEMCTRL(3:0) PUSL(3:0)

Notice:

C374 (1n0) and C375 (2n2) are configured for 32kHz reference clock

If reference clock is 6.5MHz, use C374 (3p9) and C375 (10p)

FM Out

			XAUDIO(17:0)
VAFL	← →	FM_RADIO L XAUDIO(10)	
		FM_RADIO R XAUDIO(11)	
AFR	\longleftrightarrow	XAUDIO(11)/	

G_CAMERA(7:0)

AUDUEMCTRL(3:0)

______LCDUI(2:0)

GENIO(31:0)

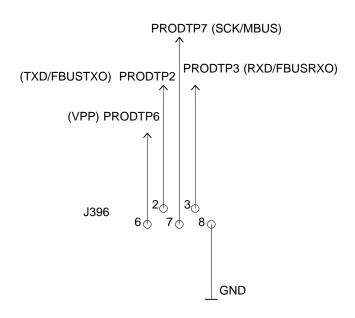
CCP(4:0)

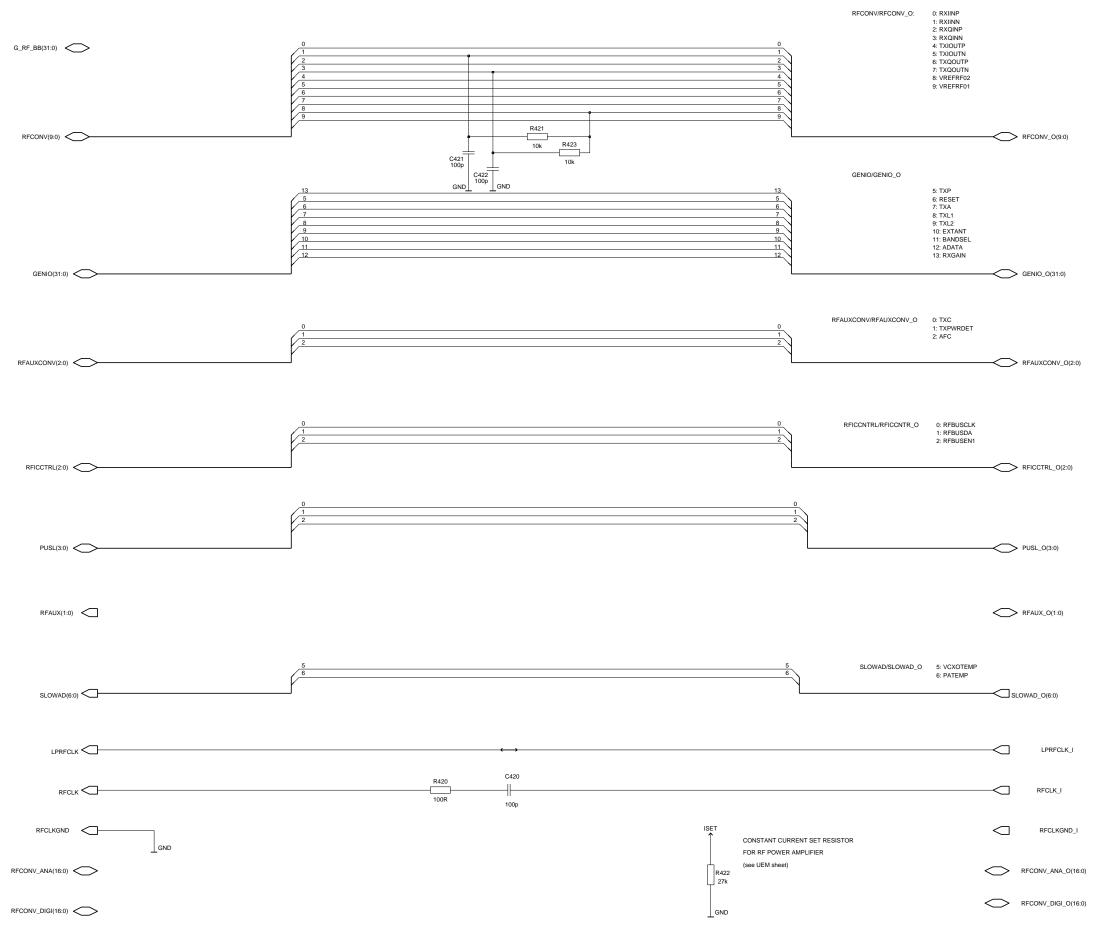
GPIO(31:0)

PUSL(3:0)

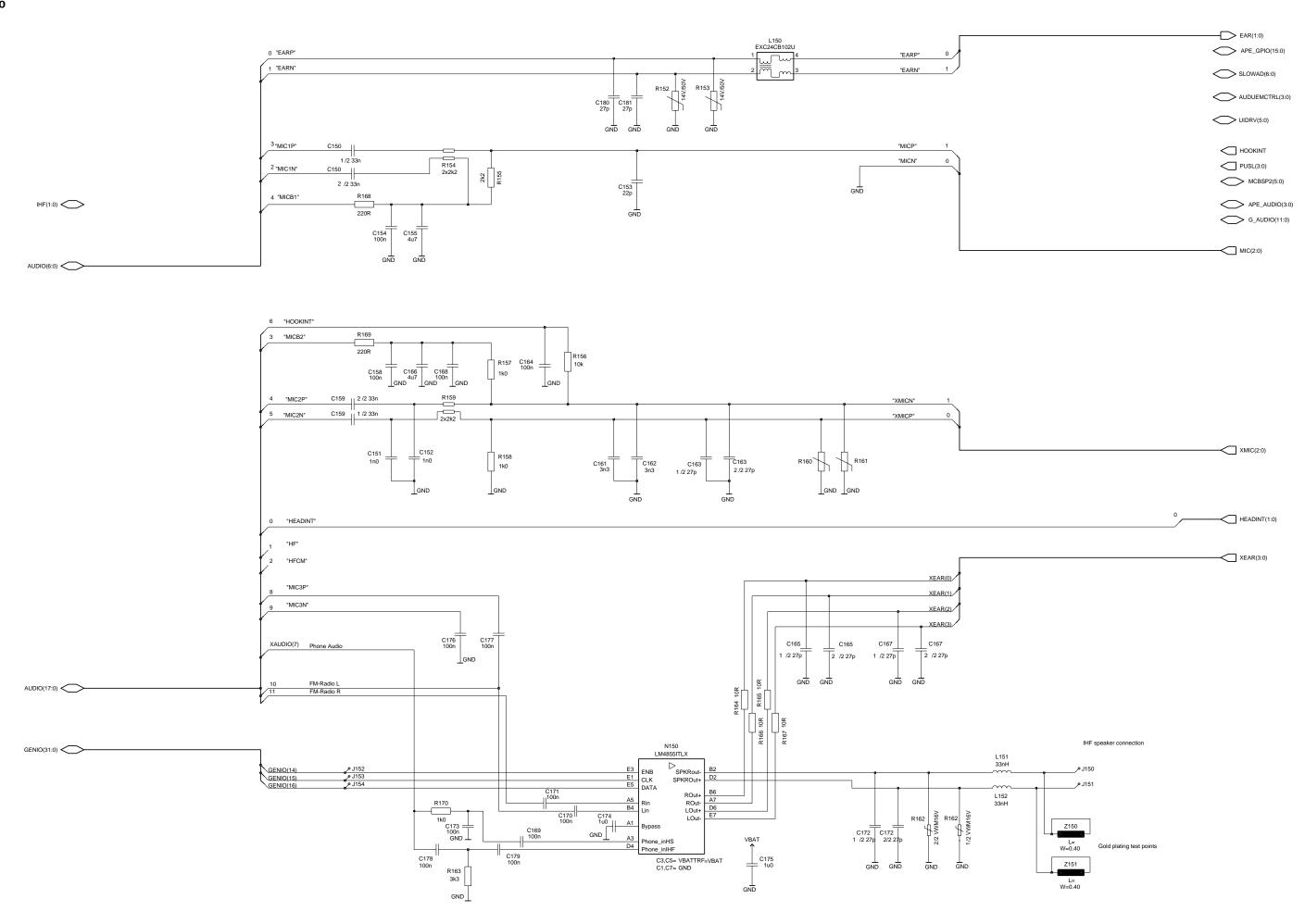
Production Testpattern

OUT

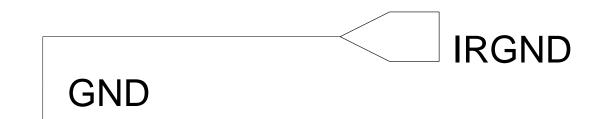




Audio



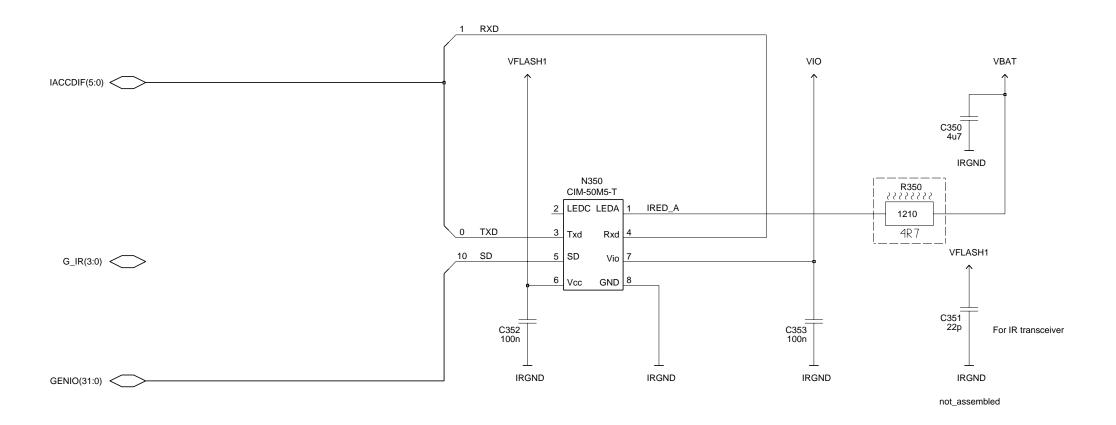
Multi GND



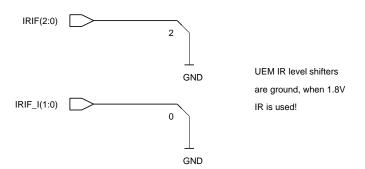
GND AGND1

GND AGND2

IR







Used referenses

C 350 - 353

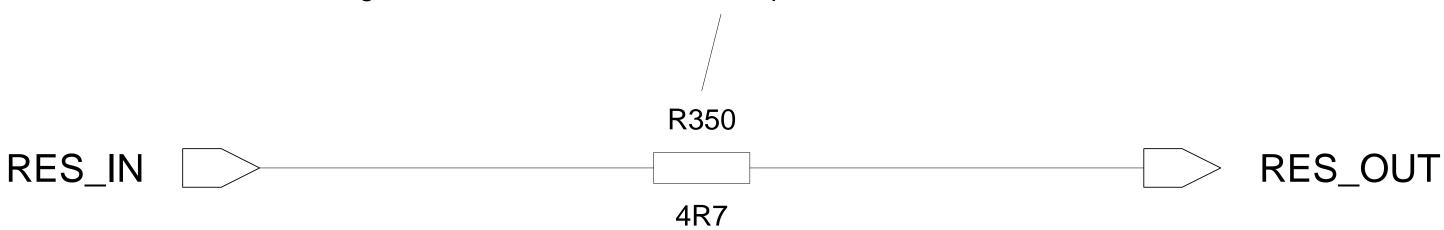
N 350

R 350

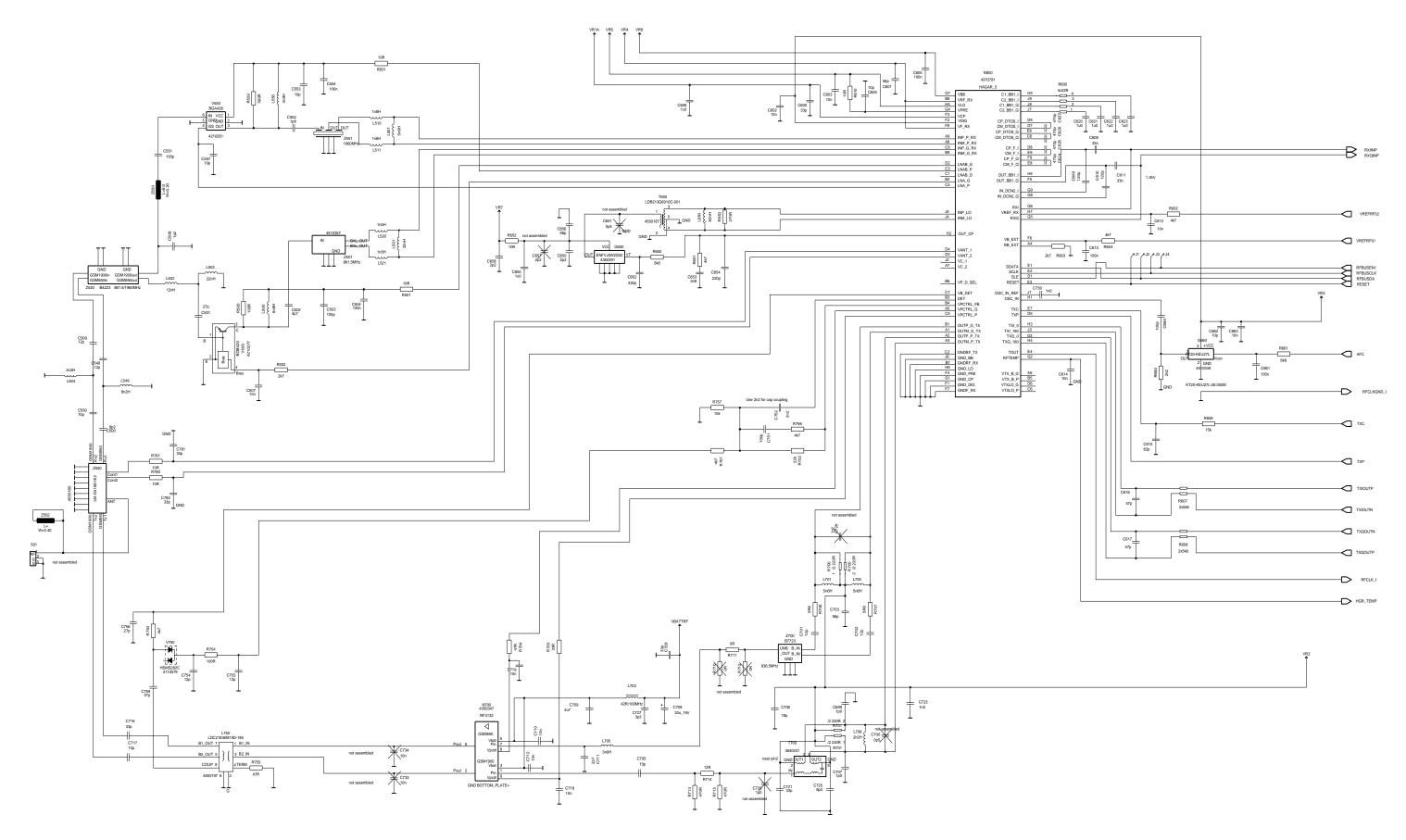
Schematics / Layouts NSB-9

R350

Will be changed to reference number in viewpoint



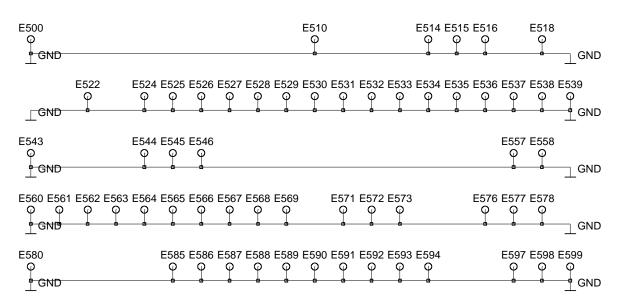
RF

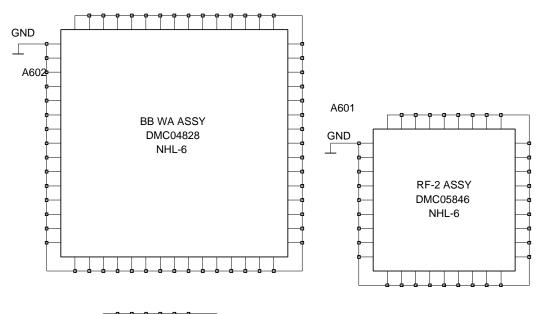


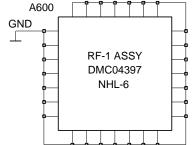
NSB-9

Shields

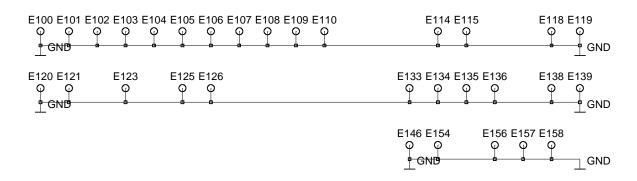
RF GLOBAL GND HOLES

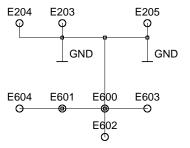




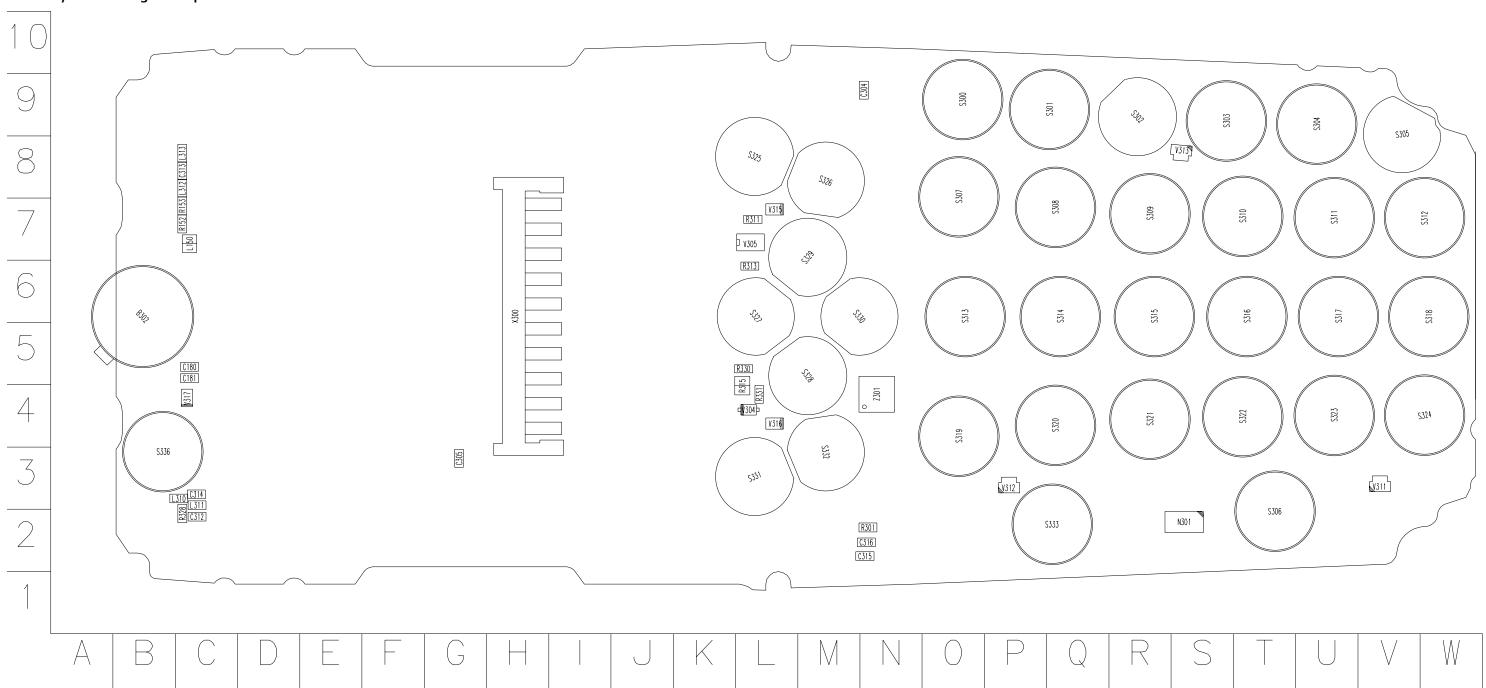


SYSTEM GLOBAL GND HOLES





Assembly Values Diagram Top



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Assembly Values Diagram Bottom

